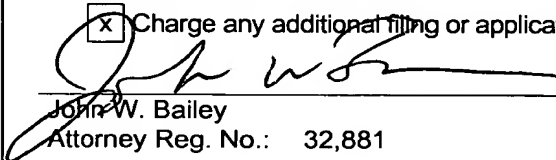
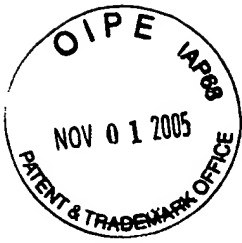


1652

AMENDMENT TRANSMITTAL LETTER			Docket No. 2173-0120P		
Application No. 09/590,375-Conf. #2206	Filing Date June 9, 2000	Examiner E. Slobodyansky	Art Unit 1652		
Applicant(s): Keiji ENDO et al.					
Invention: MUTANT ALPHA-AMYLASES					
<b>MS Amendment</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	21	- 21 =		x	
Independent Claims	12	- 12 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 John W. Bailey Attorney Reg. No.: 32,881				Dated: <u>November 1, 2005</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



Docket No.: 2173-0120P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Keiji ENDO et al.

Application No.: 09/590,375

Confirmation No.: 2206

Filed: June 9, 2000

Art Unit: 1652

For: MUTANT ALPHA-AMYLASES

Examiner: E. Slobodyansky

**AMENDMENT UNDER 37 C.F.R. SECTION 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 23, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Reply includes: An Amended Set of Claims and  
Remarks.